ABSTRACT

A system for moving a camera in space has a track with two spaced-parallel rails, each rail having two upward-extending spaced-parallel lips, and a dolly holding the camera and riding upon both rails of the track. The track is preferably segmented with each elongate rail segment preferably in the cross-section of half of a tube, while the dolly has wheels that contact only, and that ride upon, the upward-extending spaced-parallel lips of each half-tubular rail. The camera is mounted close upon the support platform of the generally rectangular wheeled dolly, which is itself squat and low to the track's two spaced-parallel rails. According to the geometries of construction, the camera is relatively insensitive in space and in angular orientation to such irregularities in track and moving dolly as are in any case minor by design, and the camera can be moved along complex paths with great precision for purposes of motion pictures and movies.